

S/N 10/817,154

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John Howard et al. Examiner: Louis Jacques, Jacques H

Serial No.: 10/817,154 Group Art Unit: 2134

Confirmation No.: 1172

Filed: 04-01-2004 Docket No.: 14917.0465US01

(formerly 14917.0465USC1)

Title: AUTHENTICATION BROKER SERVICE

CERTIFICATE UNDER 37 CFR 1.8(b):

I hereby certify that this paper is being transmitted via EFS-Web to the U.S. Patent and Trademark Office on December 19, 2006.

By:

Tricia Van Hooser

Name: Tricia Van Hooser

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of any foreign patent document or "Other Document" listed on the Form 1449 is enclosed, in accordance with 37 C.F.R. §1.98(a)(2). Because this application was filed after June 30, 2003, copies of the U.S. Patents and U.S. patent publications listed on the enclosed Form 1449 are not provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a

reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

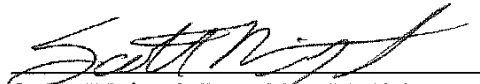
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

Dated: Dec. 19, 2006




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FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 14917.0465US01 (formerly 14917.0465USC1)	Application Number: 10/817,154
	Applicant: John Howard, et al.	
	Filing Date: April 1, 2004	Group Art Unit: 2134

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,954,778	October 11, 2005	Harjanto			February 9, 2001
	20020184507	December 5, 2002	Makower et al.			May 31, 2001
	20040002878	January 1, 2004	Hinton			June 28, 2002
	20040030764	February 12, 2004	Birk et al.			August 8, 2002
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	20050015593	January 20, 2005	Cheng et al.			July 14, 2003
	20050114701	May 26, 2005	Atkins et al.			November 21, 2003
	20050223217	October 6, 2005	Howard et al.			April 1, 2004
	20050277420	December 15, 2005	Shin et al.			June 10, 2005
	20060021019	January 26, 2006	Hinton et al.			July 21, 2004
	20060080352	April 13, 2006	Boubez et al.			September 28, 2005
	20060080730	April 13, 2006	Cahill			October 12, 2004
	20060112422	May 25, 2006	Tevosyan et al.			November 19, 2004
	20060123234	June 8, 2006	Schmidt et al.			June 30, 2005

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Groß, Thomas. "Security Analysis of the SAML Single Sign-on Browser/Artifact Profile," Computer Security Applications Conference, 2003; December 8-12, 2003; pp. 298- 307.
		Liberty Alliance Project, "Liberty ID-FF Protocols and Schema Specification, Version: 1.2-errata-v3.0," 2004, http://www.projectliberty.org/specs/draft-liberty-idff-protocols-schema-1.2-errata-v3.0.pdf
		Microsoft Corporation, "Domain Controllers," http://www.microsoft.com/windows2000/en/advanced/help/sag_ADintro_26.htm?id=289

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

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		IBM, Microsoft Corporation, "Passive Requestor Federation Interop Scenario Version 0.4," February 2004, ftp://www6.software.ibm.com/software/developer/library/ws-fpscenario2.doc
		Dierks, T.; Allen, C. "The TLS Protocol Version 1.0," RFC 2246, January 1999, http://www.ietf.org/rfc/rfc2246.txt
		Kristol, D.; Montulli, L. "HTTP State Management Mechanism," RFC 2965, October 2000, http://www.ietf.org/rfc/rfc2965.txt
		Jonsson, J; Kaliski, B. "Public-Key Cryptography Standards (PKCS) #1: RSA Cryptography Specifications Version 2.1," RFC 3447, February 2003, http://www.ietf.org/rfc/rfc3447.txt
		Blake-Wilson, S.; Nystrom, M.; Hopwood, D.; Mikkelsen, J.; Wright, T. "Transport Layer Security (TLS) Extensions," June 2003, http://www.ietf.org/rfc/rfc3546.txt
		National Institute of Standards and Technology, "Secure Hash Standard," FIPS 180-1, May 1994, http://www.itl.nist.gov/fipspubs/fip180-1.htm
		Freier, A.; Karlton, P.; Kocher, P. "The SSL 3.0 Protocol," Netscape Communications Corp., November 1996, pp. 1-63.

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